



1724

TRANSMITTAL LETTER			Case No. 11855/4
Serial No. 10/673,078	Filing Date September 27, 2003	Examiner To Be Assigned	Group Art Unit 1724
Inventor(s) Jose Capote et al.			
Title of Invention Method and Apparatus for Treating Liquid Waste			

TO THE COMMISSIONER FOR PATENTS

Transmitted herewith is Information Disclosure Statement (in dup.), Form PTO-1449; copies of 3 cited references; and return postcard.

- ☐ Small entity status of this application under 37 CFR § 1.27 has been established by verified statement previously submitted.
- ☒ Applicant claims small entity status. See 37 CFR 1.27.
- ☐ Petition for a _____ month extension of time.
- ☐ No additional fee is required.
- ☐ The fee has been calculated as shown below:

	Claims Remaining After Amendment		Highest No. Previously Paid For	Present Extra
Total		Minus		
Indep.		Minus		
First Presentation of Multiple Dep. Claim				

Small Entity		or	Other Than Small Entity	
Rate	Add'l Fee		Rate	Add'l Fee
x \$9=			x \$18=	
x 43=			x \$86=	
+\$145=			+ \$290=	
Total add'l fee	\$		Total add'l fee	\$

- ☐ Please charge Deposit Account No. 23-1925 (BRINKS HOFER GILSON & LIONE) in the amount of \$_____. A duplicate copy of this sheet is enclosed.
- ☐ A check in the amount of \$_____ to cover the filing fee is enclosed.
- ☒ The Commissioner is hereby authorized to charge payment of any additional filing fees required under 37 CFR § 1.16 and any patent application processing fees under 37 CFR § 1.17 associated with this communication or credit any overpayment to Deposit Account No. 23-1925. A duplicate copy of this sheet is enclosed.
- ☒ I hereby petition under 37 CFR § 1.136(a) for any extension of time required to ensure that this paper is timely filed. Please charge any associated fees which have not otherwise been paid to Deposit Account No. 23-1925. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

Jeff Nichols
Jeffrey M. Nichols
Registration No. 46,958
Attorney for Applicant
Customer No. 00757 - Brinks Hofer Gilson Lione

BRINKS HOFER GILSON & LIONE
P.O. BOX 10395
CHICAGO, ILLINOIS 60610
(312) 321-4200

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to:
Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on February 6, 2004.

Date: February 6, 2004

Signature: Jeff Nichols



CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope, with sufficient postage, addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

February 6, 2004
Date of Deposit

Jeffry M. Nichols, Reg. No. 46,958

Name of Applicant, Assignee or
Registered Representative

Jeff Nichols
Signature

Feb. 6, 2004
Date of Signature

Our Case No.: 11855/4

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Jose Capote et al.

Serial No.: 10/673,078

Filing Date: September 27, 2003

For: Method and Apparatus for Treating
Liquid Waste

Examiner: To Be Assigned

Group Art Unit No.: 1724

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
Alexandria, VA 22313-1450

Dear Sir:

In compliance with the duty of disclosure under 37 C.F.R. § 1.56, it is respectfully requested that this Information Disclosure Statement be entered and the documents listed below and on the attached Form PTO-1449 be considered by the Examiner and made of record. Copies of the listed documents required by 37 C.F.R. § 1.98(a)(2) are enclosed for the convenience of the Examiner.

The references now cited are the following:

No.	Date	Name
US 5,534,659	July 1996	Springer et al.
US 5,319,176	June 1994	Alvi et al.
US 5,280,757	January 1994	Carter et al.
US 5,143,000	September 1992	Camacho
US 5,134,946	August 1992	Poovey
US 5,127,347	July 1992	Cheetham
US 5,108,708	April 1992	Dummersdorf
US 5,095,828	March 1992	Holden et al.
US 5,090,340	February 1992	Burgess
US 5,065,680	November 1991	Cheetham
US 5,010,829	April 1991	Klukarni
US 4,998,486	March 1991	Dighe et al.
US 4,989,522	February 1991	Cline et al.
US 4,980,092	December 1990	Pineau et al.
US 4,896,614	January 1990	Kulkarni
US 4,831,944	May 1989	Durand
US 4,770,109	September 1988	Schlienger
US 4,644,877	February 1987	Barton
US 4,615,285	October 1986	Bentell
US 4,508,040	April 1985	Santen et al.
US 4,479,443	October 1984	Faldt et al.
US 4,438,706	March 1984	Boday et al.
US 4,181,504	January 1980	Camacho
US 3,841,239	October 1974	Nakamura
US 3,779,182	December 1973	Camacho
0330872	June 1989	EPO
	March 1990	Municipal Solid Waste Feasibility of Gasification with Plasma ARC, Environmental Analyses, presented to EPRI Symposium Industrial Applications of Plasma, Palo Alto, CA
	Undated	Reference regarding PLASCON™ system

In accordance with 37 C.F.R. § 1.97(g),(h), this Information Disclosure Statement is not to be construed as a representation that a search has been made and is not to be

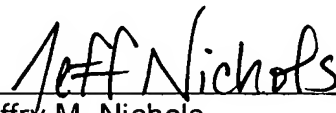
construed to be an admission that the information cited is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b).

Reference A28 is not dated, but it is Applicants' understanding that it was publically available at least as of the filing date of the present application.

This Information Disclosure Statement is being filed prior to the receipt of the first Official Action reflecting an examination on the merits and hence is believed to be timely filed in accordance with 37 C.F.R. § 1.97(b). No fees are believed to be due in connection with the filing of this Information Disclosure Statement, however, should any fees under 37 C.F.R. §§ 1.16 to 1.21 be deemed necessary for any reason relating to these materials, the Commissioner is hereby authorized to deduct said fees from Brinks Hofer Gilson & Lione Deposit Account No. 23-1925. A duplicate copy of this document is enclosed.

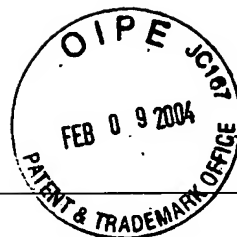
Applicants respectfully request that the listed documents be made of record in the present case.

Respectfully submitted,



Jeffrey M. Nichols
Registration No. 46,958
Attorney for Applicant(s)

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FORM PTO-1449	SERIAL NO. 10/673,078	CASE NO. 11855/4
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT	FILING DATE September 27, 2003	GROUP ART UNIT 1724
(use several sheets if necessary)		APPLICANT(S): Jose Capote et al.

REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER <small>Number-Kind Code (if known)</small>	DATE	NAME	CLASS/ SUBCLASS	FILING DATE
	A1	5,534,659	07/1996	Springer et al.		
	A2	5,319,176	06/1994	Alvi et al.		
	A3	5,280,757	01/1994	Carter et al.		
	A4	5,143,000	09/1992	Camacho		
	A5	5,134,946	08/1992	Poovey		
	A6	5,127,347	07/1992	Cheetham		
	A7	5,108,708	04/1992	Dummersdorf		
	A8	5,095,828	03/1992	Holden et al.		
	A9	5,090,340	02/1992	Burgess		
	A10	5,065,680	11/1991	Cheetham		
	A11	5,010,829	04/1991	Klukarni		
	A12	4,998,486	03/1991	Dighe et al.		
	A13	4,989,522	02/1991	Cline et al.		
	A14	4,980,092	12/1990	Pineau et al.		
	A15	4,896,614	01/1990	Kulkarni		
	A16	4,831,944	05/1989	Durand		
	A17	4,770,109	09/1988	Schlienger		
	A18	4,644,877	02/1987	Barton		
	A19	4,615,285	10/1986	Bentell		
	A20	4,508,040	04/1985	Santen et al.		
	A21	4,479,443	10/1984	Falldt et al.		
	A22	4,438,706	03/1984	Boday et al.		
	A23	4,181,504	01/1980	Camacho		
	A24	3,841,239	10/1974	Nakamura		
	A25	3,779,182	12/1973	Camacho		

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER <small>Number-Kind Code (if known)</small>	DATE	COUNTRY	CLASS/ SUBCLASS	TRANSLATION YES OR NO
	A26	0330872	09/1989	EPO		

OTHER ART – NON PATENT LITERATURE DOCUMENTS

EXAMINER INITIAL	(Include name of author, title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date page(s), volume-issue number(s), publisher, city and/or country where published.
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EXAMINER	DATE CONSIDERED
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449	SERIAL NO. 10/673,078	CASE NO. 11855/4
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APPLICANT(S): Jose Capote et al.		

EXAMINER INITIAL	OTHER ART – NON PATENT LITERATURE DOCUMENTS (Include name of author, title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date page(s), volume-issue number(s), publisher, city and/or country where published.	
A27	Municipal Solid Waste Feasibility of Gasification with Plasma ARC, Environmental Analyses, presented to EPRI Symposium Industrial Applications of Plasma, Palo Alto, CA, March 7-9, 1990	
A28	Reference regarding PLASCON™ system	

EXAMINER	DATE CONSIDERED
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.